

# APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	Electro-migration (EM) and Voltage (IR) Drop Analysis of Integrated Circuit (IC) Designs
---------------------------	--

Application Type : regular, utility

Attorney Docket Number : TI-37087

Correspondence address:

Customer Number: 23494



Inventors Information:

Inventor 1:

**Applicant Authority Type:** Inventor

**Citizenship:** IN

**Name prefix:** Mr.

**Given Name:** Rishi

**Family Name:** BHOOSHAN

**Residence:**

**City of Residence:** Bangalore

**Country of Residence:** IN

**Address-1 of Mailing Address:** Texas Instruments (India)

**Address-2 of Mailing Address:** Wind Tunnel Road, Murugeshpalya

**City of Mailing Address:** Bangalore

**State of Mailing Address:**

**Postal Code of Mailing Address:** 560 017

**Country of Mailing Address:** IN

**Phone:** (972) 917-4371

**Fax:** (972) 917-4418

**E-mail:**

Inventor 2:

**Applicant Authority Type:** Inventor

**Citizenship:** IN

**Name prefix:** Mr.

**Given Name:** Sampath

**Family Name:** KUVE

**Residence:**

**City of Residence:** Bangalore  
**Country of Residence:** IN  
**Address-1 of Mailing Address:** #93, 5th A cross, 21st Main  
**Address-2 of Mailing Address:** JP Nagar II phase  
**City of Mailing Address:** Bangalore  
**State of Mailing Address:**  
**Postal Code of Mailing Address:** 560 078  
**Country of Mailing Address:** IN  
**Phone:** (972) 917-4371  
**Fax:** (972) 917-4418  
**E-mail:**

**Inventor 3:**

**Applicant Authority Type:** Inventor  
**Citizenship:** IN  
**Name prefix:** Mr.  
**Given Name:** Venugopal  
**Family Name:** PUUVADA  
**Residence:**  
**City of Residence:** Bangalore  
**Country of Residence:** IN  
**Address-1 of Mailing Address:** No. 120, 7th Cross, 3rd Main, HIG Colony  
**Address-2 of Mailing Address:** RMV 2nd Stage  
**City of Mailing Address:** Bangalore  
**State of Mailing Address:**  
**Postal Code of Mailing Address:** 560 094  
**Country of Mailing Address:** IN  
**Phone:** (972) 917-4371  
**Fax:** (972) 917-4418  
**E-mail:**

**Attorney Information:**

practitioner(s) at Customer Number:

23494



as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

**Publication Information:**

Suggested Figure for Publication -  
Suggested Classification -  
Suggested Technology Center -  
Total Number of Drawing Sheets - 14

Assignee 1:

**Organization Name:** Texas Instruments Incorporated  
**Address-1 of Mailing Address:** P. O. Box 655474  
**Address-2 of Mailing Address:** MS 3999  
**City of Mailing Address:** Dallas  
**State of Mailing Address:** TX  
**Postal Code of Mailing Address:** 75265  
**Country of Mailing Address:** US  
**Phone:** (972) 917-4371  
**Fax:** (972) 917-4418  
**E-mail:**